

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application;

Claim 1. (Previously Presented) A data-recording medium in which data is recorded by dividing a recording area into at least first and second recording areas, wherein

first data to be recorded in said first recording area are unencrypted data and at least a part of second data to be recorded in said second recording area are encrypted data; and

compression rates of said first data and said second data are different.

Claim 2. (Previously Presented) The data-recording medium according to claim 1, wherein said first data and said second data have different contents.

Claim 3. (Previously Presented) The data-recording medium according to claim 1, wherein said first data and said second data have identical contents.

Claim 4. (Previously Presented) The data-recording medium according to claim 1, wherein said first data are uncompressed data and said second data are compressed data.

Claim 5. (Previously Presented) The data-recording medium according to claim 1, wherein a data management area in which management information showing whether said second data are recorded is formed on said recording medium.

Claim 6. (Currently Amended) The data-recording medium according to claim 1, wherein a data management area in which management information showing whether said first data and second data are identical ~~is recorded~~ is formed on said recording medium.

Claim 7. (Previously Presented) The data-recording medium according to claim 1, wherein data management information showing positions of said first data and said second data is recorded in said recording medium.

Claim 8. (Previously Presented) The data-recording medium according to claim 1, wherein said first data and said second data have different data formats.

Claim 9. (Previously Presented) The data-recording medium according to claim 1, wherein said recording medium is a discoid recording medium.

Claim 10. (Previously Presented) The data-recording medium

according to claim 9, wherein said first recording area is formed at an inner-track side and said second recording area is formed at an outer-track side.

Claim 11. (Previously Presented) The data-recording medium according to claim 9, wherein said data recorded in said first recording area and said data recorded in said second recording area have different compression rates based on a track pitch, a linear velocity, and a data format.

Claim 12. (Currently Amended) The data-recording medium according to claim 1, wherein said second data recorded in said second recording area are data of a fee to be charged when reproduced and data for charging a fee are recorded in a data management area.

Claim 13. (Currently Amended) A discoid recording medium having a disk dimension, a track pitch, and a minimum pit length respectively specified in accordance with a standard, said recording medium comprising:

a first recording area allowing data for a specified maximum regeneration time to be recorded by recording first data in accordance with a lower limit of an allowable width of said track pitch and a lower limit of an allowable width of said minimum pit length; and

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a second recording area allowing second data ~~for said~~
~~maximum regeneration time~~ to be recorded, wherein

said first data and said second data are discontinuously recorded.

Claim 14. (Previously Presented) The discoid recording medium according to claim 13, wherein said first data and said second data have different contents.

Claim 15. (Previously Presented) The discoid recording medium according to claim 13, wherein said first data and said second data have identical contents.

Claim 16. (Previously Presented) The discoid recording medium according to claim 13, wherein said first data are uncompressed data and said second data are compressed data.

Claim 17. (Previously Presented) The discoid recording medium according to claim 13, wherein a data management area in which management information showing whether said second data are recorded is recorded in said recording medium.

Claim 18. (Previously Presented) The discoid recording medium according to claim 13, wherein management information showing whether said first data and said second data are

identical is recorded in said recording medium.

Claim 19. (Previously Presented) The discoid recording medium according to claim 13, wherein a data management area in which management information showing positions of said first and said second recording areas is recorded in said recording medium.

Claim 20. (Previously Presented) The discoid recording medium according to claim 13, wherein said first data and said second data have different data formats.

Claim 21. (Currently Amended) The discoid recording medium according to claim 13, wherein said second data recorded in said second recording area are data of a fee to be charged when reproduced and data for fee charging are recorded in a data management area.

Claim 22. (Previously Presented) The discoid recording medium according to claim 13, wherein said second data are encrypted data.

Claim 23. (Previously Presented) The discoid recording medium according to claim 13, wherein said first recording area is formed at an inner-track side and said second

recording area is formed at an outer-track side.

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Claim 24. (Previously Presented) The discoid recording medium according to claim 23, wherein

a first lead-in area formed at said inner-track side of said first recording area and a first lead-out area formed at said outer-track side of said first recording area are included; and

a second lead-in area formed at said inner-track side of said second recording area and a second lead-out area formed at said outer-track side of said second recording area are included.

Claim 25. (Previously Presented) The discoid recording medium according to claim 13, wherein said standard is a CD standard, said lower limit of said allowable width of said track pitch is equal to $1.5 \mu\text{m}$, and a linear velocity CLV is equal to 1.2 m/sec.

Claim 26. (Previously Presented) The discoid recording medium according to claim 13, wherein said standard is a CD standard and said specified maximum regeneration time is equal to 74.7 min.

Claim 27. (Previously Presented) A data recording method

for recording data in a recording medium whose recording area is divided into at least first and second recording areas,

comprising the step of:

recording first data which are unencrypted data in a first recording area and recording second data at least a part of which are encrypted in a second recording area, wherein compression rates of said first data and said second data are different.

Claim 28. (Previously Presented) A data recording apparatus for recording data in a recording medium whose recording area is divided into at least first and second recording areas, comprising:

recording means for recording first data which are unencrypted data in said first recording area and recording second data at least a part of which are encrypted in said second recording area, wherein

compression rates of said first data and said second data are different.

Claim 29. (Previously Presented) A data recording method for recording data in a recording medium having a disk dimension, a track pitch, and a minimum pit length

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respectively specified in accordance with a standard,
comprising the steps of:

recording first data in accordance with a lower limit of
an allowable width of said track pitch and a lower limit of an
allowable width of said minimum pitch length for recording
data for a specified maximum regeneration time in a first
recording area; and

recording second data in a second recording area
discontinuously from said first data.

Claims 30-84. (Canceled)